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Bib Data Sheet

CONFIRMATION NO. 2821

<b>SERIAL NUMBER</b> 10/010,524	<b>FILING DATE</b> 12/07/2001 <b>RULE</b>	<b>CLASS</b> 345	<b>GROUP ART UNIT</b> 21736	<b>ATTORNEY DOCKET NO.</b> 884.607US1
<b>APPLICANTS</b> Thomas E. Willis, Mountain View, CA; Steven L. Midford, Portland, OR;				
<b>** CONTINUING DATA *****</b>				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 01/10/2002</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 30
Examiner's Signature <u>[Signature]</u> Initials <u>[Initials]</u>		<b>INDEPENDENT CLAIMS</b> 7		
<b>ADDRESS</b> Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402				
<b>TITLE</b> Sparse refresh of display				
<b>FILING FEE RECEIVED</b> 1256	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	